## Index of Claims



Application No.

10/003,562

Examiner

Applicant(s)

GIACOBBI ET AL.

Art Unit

Saeed T Chaudhry

1746

Rejected Allowed

(Through numeral) Cancelled

Restricted

Non-Elected Ν

Interference

**Appeal** Α

0

Objected

| С        | _  | Date         |          |              |   |        |          |   |   |        |   |   |   |              |   |    |          |          |
|----------|--|--------------|----------|--------------|---|--------|----------|---|---|--------|---|---|---|--------------|---|----|----------|----------|
|          | _  |              | Г        |              | Γ | _      | T        |   | Ť |        | Ť | Т | - | T            |   | Г  |          |          |
| Final    | Original   |              | 11/12/0/ | 11/12/04     |   |        |          |   |   |        |   |   |   |              |   |    |          |          |
|          | 1  | İ            | ٠,       | /            |   | 7      | Т        |   | t | _      | t |   | r | +            |   | +  | _        |          |
|          | 1<br>2<br>3<br>4<br>5<br>6                         |              | ٦        | П            | _ |        |          | _ | T |        | T | _ |   | 7            | _ | t  |          |          |
|          | 3  | ٦            |          |              |   |        |          |   | T |        | Г |   | Г | T            |   | T  | 7        |          |
|          | 4  |              |          |              |   |        |          |   | Γ |        | Г |   | Г | 1            |   | T  | 7        |          |
|          | 5  |              |          |              |   | 7      |          |   | Γ |        | Γ |   | Г | 7            |   | T  | T        |          |
|          | 6  |              |          |              |   |        |          |   |   |        |   |   |   | T            |   |    |          |          |
| <u></u>  | 7<br>  8   | $\downarrow$ | _        | 1            |   |        |          |   |   |        |   |   |   | $\perp$      |   | Ι  |          |          |
|          | 8  | _            |          | 1            |   | 1      | _        |   | L |        | L |   |   |              |   | Ι  |          |          |
|          | 9  | 1            |          | 4            |   | 1      | _        | _ | L |        | L |   |   | 1            | _ | Ĺ  |          |          |
|          | 10   | 4            |          | 4            |   | 4      |          | _ | L |        | _ | _ | _ | 4            | _ | L  | _        |          |
|          | 11   | 4            | _        | 4            | _ | 4      |          | _ | L |        | _ | _ |   | 1            |   | L  | $\perp$  |          |
|          | 12   | 4            |          | 4            | _ | 4      |          |   | L | 4      |   | 4 |   | 4            | _ | L  | 1        |          |
|          | 13   | 4            |          | 4            | _ | 4      | _        | _ | L | 4      | _ | 4 | _ | 1            | _ | L  | 1        |          |
| <u> </u> | 14   | +            |          | 4            |   | 4      |          |   | L | 4      | _ | 4 | _ | 4            |   | ↓_ | 4        |          |
|          | 15   | +            | _        | +            |   | +      | _        | _ | _ | 4      | _ | 4 | _ | +            |   | L  | 4        |          |
|          | 10   | +            | _        | +            |   | +      | _        | 4 | _ | 4      |   | 4 | _ | +            | _ | -  | +        |          |
|          | 19   | +            | _        | +            | _ | +      | _        | - |   | 4      |   | + | _ | +            | _ | ╀  | +        |          |
|          | 10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18 | +            | -        | +            |   | +      | <u>`</u> | 4 |   | +      | _ | + | _ | +            | _ | ł- | +        |          |
|          | 20   | +            | J        | $^{\dagger}$ |   | +      | _        | ┨ | - | +      |   | + | _ | ╁            | _ | -  | +        |          |
|          | 21   | +            | j        | +            | - | $^{+}$ |          | 1 | _ | +      | - | + |   | ╁            | _ | ⊢  | +        | _        |
|          | 22   | $^{+}$       | 1        | t            | - | t      |          | + |   | $^{+}$ | - | + | _ | +            | _ | ┝  | +        | -        |
|          | 20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28 | t            | Ť        | t            |   | t      |          | 1 |   | †      |   | † | _ | +            |   | ┝  | $^{+}$   | -        |
|          | 24   | $\dagger$    | _        | ţ            | _ | t      | _        | 1 | _ | †      | _ | 1 | _ | ✝            | _ | H  | +        | _        |
|          | 25   | 1            |          | Ť            | _ | t      |          | 1 | _ | †      | _ | † |   | $\dagger$    |   |    | Ť        |          |
|          | 26   | Ť            |          | T            |   | T      |          | 1 | _ | 1      |   | Ť | _ | $^{\dagger}$ | _ |    | t        |          |
|          | 27   | I            |          | Γ            |   | T      |          | 7 |   | T      |   | T |   | T            |   |    | 1        | ╗        |
|          | 28   |              |          |              |   | I      |          | Ţ |   | Ī      |   | T |   |              |   |    | T        | ٦        |
|          | 29   | $\perp$      |          |              |   | L      |          |   |   | Ι      |   | Ι |   |              |   |    | T        |          |
|          | 30<br>31   | L            | _        | L            |   | L      |          | 1 | _ |        | _ | I |   |              |   |    | Ι        |          |
|          | 31   | Ŀ            | √_       | L            | _ | L      | _        | 1 | _ | 1      |   | 1 |   | L            | ╛ |    | L        | ╝        |
|          | 32<br>33   | L            | 1        | L            |   | L      | _        | 1 |   | 1      | _ | L |   | L            | 1 |    |          |          |
| - 7      | 33   | ╀            | ŀ        | Ļ            |   | L      |          | 1 | _ | 1      |   | ļ |   | L            | 4 |    | L        | Ц        |
|          | 34   | ╀            | ļ        | L            | _ | L      |          | 1 |   | 1      |   | ļ |   | L            | 4 |    | L        | 4        |
|          | 35   | ╀            | ╀        | L            | _ | L      |          | 1 | _ | ╀      | _ | ╀ |   | Ļ            | 4 |    | L        | 4        |
|          | 36   | ╀            | ╀        | L            | _ | H      | _        | 1 | _ | ╀      | _ | ╀ | _ | _            | 4 |    | Ļ        | 4        |
| _        | 37   | ╀            | ╀        | H            | _ | H      | _        | ╀ |   | ╀      | _ | ╀ | _ | L            | 4 |    | ╀        | 4        |
|          | 38<br>39   | ╁            | Н        | ┝            | - | H      | _        | ł | _ | ╁      | _ | ┞ | _ | ┝            | + | _  | ╀        | -        |
|          | 40   | ╁            | Н        | H            | - | _      | _        | H |   | ╁      |   | H | _ | -            | + |    | ╁        | $\dashv$ |
|          | 41   | t            | H        | Н            | ۲ | H      | _        | ╁ |   | +      | _ | + |   | $\vdash$     | + |    | $\vdash$ | $\dashv$ |
| _        | 42   | Н            | H        |              | 1 | -      | _        | t |   | +      | _ | + | - | -            | + |    | +        | $\dashv$ |
|          | 43   | 1            | 7        | -            | 7 |        |          | f |   | t      |   | H | H |              | + |    | 1        | $\dashv$ |
|          | 44   | T            | 7        |              | 1 | _      | _        | t |   | t      |   | r | ┪ | -            | † | _  | H        | $\dashv$ |
|          | 45   | Г            | T        | _            | 1 | _      |          | 1 | _ | T      |   | Γ | ٦ |              | t | _  |          | $\dashv$ |
|          | 46   |              | 7        | _            | 7 |        |          | Γ |   | Γ      |   | Г | 7 |              | † | _  | Γ        | 7        |
|          | 47   |              | ]        |              | J |        |          |   |   |        |   |   | 7 | _            | † |    | 1        | 7        |
|          | 48   |              | 1        |              | I | _      |          |   | _ |        |   |   |   | Ξ            | J |    |          | 7        |
|          | 49   | L            | 1        |              | 1 |        |          | L |   | Ĺ      |   |   |   |              | Ι |    |          |          |
|          | 50   |              | 1        |              | 1 |        |          |   |   |        |   |   | 1 |              | Γ |    |          | 1        |

|  | Date      |           |          |           |          |          | ٦          | CI            | aim  | Date         |          |          |         |                |                  |              |              |                 |  |  |
|--|-----------|-----------|----------|-----------|----------|----------|------------|---------------|------|--------------|----------|----------|---------|----------------|------------------|--------------|--------------|-----------------|--|--|
| 51   |           |           |          |           |          |          |            |               | 1    |              |          |          |         | Ī              |                  |              |              |                 |  |  |
| 52 53   54 55   56 57   58 59   60 61   62 63   64 65   66 67   68 69   70 71   72 73   74 75   76 77   78 79   80 81   82 83   84 85   86 87   88 89   90 91   91 92   93 94   95 96   97 98   99 99                      |           |           |          |           |          |          |            | i=            | Orig |              |          |          |         |                |                  |              |              |                 |  |  |
| 53 54   55 56   57 58   59 60   61 62   63 64   65 66   67 68   69 70   71 72   73 74   75 76   76 77   78 8   81 82   83 84   85 86   87 88   89 90   91 92   93 94   95 96   97 98   99 99                               |           |           |          | L         |          | $\perp$  |            |               | 51   |              |          | T        | $\top$  |                | _                | 丁            | 十            |                 |  |  |
| 54 55   56 57   58 59   60 61   62 63   63 64   65 66   67 68   69 70   71 72   73 74   75 76   77 78   80 81   82 83   84 85   86 87   87 88   89 90   91 92   93 94   94 95   98 99                                      | 11        | _         |          | L         | ┸        | $\perp$  | _          |               | 52   | L            | L        |          |         |                | $\top$           |              |              | 7               |  |  |
| 55 56   57 58   59 60   61 62   63 64   65 66   67 68   69 70   71 72   73 74   75 76   77 78   79 80   83 84   85 86   87 88   89 90   91 91   92 93   94 94   99 99  | $\perp$   |           |          | L         | 4_       |          | ╛          | Ĺ             | 53   |              |          |          |         |                |                  |              |              |                 |  |  |
| 56 57   58 59   60 61   62 63   63 64   65 66   66 67   68 69   70 71   72 73   74 75   76 77   78 79   80 81   81 82   83 84   85 86   87 88   89 90   91 92   93 94   95 96   97 98   99 99                              | -         | _         |          | L         | _ _      | $\perp$  | 1          |               | 54   |              |          |          |         |                |                  |              | $\top$       |                 |  |  |
| 57 58   59 60   61 62   63 64   65 66   67 68   69 70   71 72   73 74   75 76   77 78   80 81   82 83   84 85   86 87   88 89   90 91   91 92   93 94   95 96   97 98   99 99  | $\sqcup$  | _         |          | L         | 1        | 1_       | 1          | <u> </u>      |      | L            |          | _        |         | L              |                  |              |              |                 |  |  |
| 58 59   60 61   61 62   63 64   65 66   67 68   69 70   71 72   73 74   75 76   77 78   80 81   82 83   84 85   86 87   88 89   90 91   92 93   94 95   98 99  | $\vdash$  | _[        |          | L         | 1_       | _        | 4          |               | 56   | <u> </u>     | L        | $\perp$  |         | $\perp$        |                  |              |              |                 |  |  |
| 59 60   61 62   63 64   65 66   67 68   69 70   71 72   73 74   75 76   77 78   80 81   82 83   83 84   85 86   87 88   89 90   91 92   93 94   95 96   97 98   99 99  | +         | _         |          | ╀         | 4        | _        | 4          |               | 57   | L.           | _        | 1_       | $\perp$ | ┵              |                  |              | $\perp$      |                 |  |  |
| 60 61 62 63 64 65 65 66 67 67 68 68 69 70 70 71 71 72 73 73 74 75 75 76 77 78 80 80 81 81 82 83 83 84 85 86 87 88 88 88 89 99 90 91 91 92 93 93 94 94 95 96 97 99 99 99 99 99 99 99 99 99 99 99 99                         | +-+       |           | _        | -         | +-       | 1        | -          |               | 58   | ╙            | Ļ        | 1_       | 퇶       | 4              | $\perp$          | _            | 4            | $\perp$         |  |  |
| 61   | ++        | -         |          | -         | ┼        | +        | 4          |               |      | ــ           | <u> </u> | 1        | +       | ļ.             | 4                | - -          | 4_           | _               |  |  |
| 62 63 63 64 65 65 66 66 67 67 68 68 69 70 70 71 71 72 72 73 73 74 75 75 76 76 77 77 78 79 80 81 82 83 84 85 85 86 87 88 89 99 90 91 91 92 93 93 94 95 96 99 99 99 99 99 99 99 99 99 99 99 99                               | +         | -         |          | ┝         | +        | -        | -          |               | 60   | <u> </u>     | <u> </u> | ╀-       | +       | 4              | - -              | 4            | 4.           | _               |  |  |
| 63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99 | $\vdash$  | $\dashv$  |          | H         | ╫        | -        | -          |               | 61   | $\vdash$     | <u> </u> | ╀        | $\perp$ | 4              | - -              | 4            | 4            |                 |  |  |
| 64   | ╁╌┼       | -+        |          | ├         | ╁        | ╁        | -          |               | 62   | -            | ┝        | +        | ╀       |                | - -              | +            | +            | -               |  |  |
| 65 66 67 67 68 69 70 70 71 72 73 73 74 75 75 76 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 92 93 93 94 99 99 99 99 99 99 99 99 99 99 99 99   | ╁┼        | $\dashv$  | _        | -         | ╁        | +        | 1 1        |               | 64   | ┝╌           | ⊢        | ╁        | +       | +              | +                | +            | +            | -               |  |  |
| 66 67 67 68 69 70 70 71 72 73 73 74 75 75 76 76 77 78 78 79 80 81 82 83 84 85 86 87 88 88 89 90 90 91 91 92 92 93 93 94 99 99 99 99 99 99 99 99 99 99 99 99  | ++        | -+        |          | -         | +-       | ┿        | 1 1        |               | 65   | -            | ┢        | ╁        | ╁       | +-             | +                | +            | -            | +               |  |  |
| 67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98                         | 1 +       | +         |          | $\vdash$  | ╁        | +-       | 1 1        |               | 66   | ├            | ┢        | ┼-       | +       | +              | +-               | +            | +            | -               |  |  |
| 68 69 70 70 71 71 72 73 73 74 75 76 76 77 77 78 78 79 80 81 82 83 84 85 86 87 88 88 89 90 90 91 91 92 93 93 94 99 99 99 99 99 99 99 99 99 99 99 99   | 1. +      | +         | _        |           | +        | +-       | 1 }        |               | 67   | ├─           | -        | ╁        | ╀       | - -            |                  | ╁            | +            | +               |  |  |
| 69   | 1 1       | Ť         |          | H         | +        | 1-       | 1 1        |               | 68   | <del> </del> | -        | ╁        | ÷       | ╁              | +-               | +            | ┿            | +               |  |  |
| 70   |           | $\exists$ | _        | _         | t        | †-       | 1 1        |               | 69   | -            | ┝╌       | ╁╌       | ┢       | +-             | ╁                | +            | +            | -               |  |  |
| 71   | $\vdash$  | $\top$    |          |           | 1        | -        | 1 1        |               | 70   |              | -        | H        | t       | ╁              | +                | +            | +            | +               |  |  |
| 72   |           | $\top$    |          |           |          | 1        | 1 1        |               | 71   |              | -        | -        | +       | +              | ╁                | +-           | +            | +-              |  |  |
| 74   |           | $\top$    |          |           | Τ        | T        | 1 1        |               | 72   | _            | _        | <u> </u> | t       | ╁              | +                | +-           | +            | +-              |  |  |
| 74   |           | T         |          |           |          | 1        | 1 1        |               | 73   |              | _        |          |         | $\top$         | +-               | +-           | +            | +               |  |  |
| 75   |           |           |          |           |          |          | 1 1        |               | 74   |              |          | $\vdash$ | T       | $\top$         | 十                | ✝            | $\top$       | 1               |  |  |
| 77   |           | $\perp$   |          |           |          |          | ] [        |               | 75   |              |          |          |         | 1              | 1                | †            | $\top$       | 1               |  |  |
| 78   |           | $\perp$   |          |           |          |          | ] [        |               |      |              |          |          | Π       | T              | T                | T            | 1            |                 |  |  |
| 79 80 80 81 82 83 83 84 85 86 87 88 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99 99 99   |           | _         | _        | _         |          |          |            |               | 77   |              |          |          |         | T              |                  | Τ            |              |                 |  |  |
| 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99 99   |           | _ _       | _        |           | <u> </u> |          |            |               | 78   |              |          |          |         |                | T                |              | T            |                 |  |  |
| 81 82 83 83 84 85 86 87 88 89 90 90 91 91 92 92 93 93 94 95 96 97 98 99 99 99  | $\perp$   | 1         | _        |           | L_       | _        |            |               | 79   |              |          |          |         |                | $\mathbb{I}^{-}$ | Γ            |              |                 |  |  |
| 82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>93<br>94<br>95<br>96<br>97<br>98<br>99   | Щ.        | 4         | 4        |           | _        | <u> </u> | -          | _             | 80   | _            |          |          |         |                | L                | L            |              |                 |  |  |
| 83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>93<br>94<br>95<br>96<br>97<br>98<br>99   |           | 4.        | 4        |           | L.       | <u> </u> | <u> </u>   |               |      | _            |          |          | L       | L              | L                |              |              |                 |  |  |
| 84 85 86 87 88 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99  |           | +         | 4        |           | L.       |          |            | _             | 82   | _            | $\perp$  |          | _       | L              | L                | L            | _            |                 |  |  |
| 85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>93<br>94<br>95<br>96<br>97<br>98<br>99   | -         | +         | -        |           |          | <u> </u> | -          | $\rightarrow$ |      | _            | _        |          | _       | 丄              | $\perp$          | $\perp$      | _            | Ш               |  |  |
| 86 87 88 88 89 90 90 91 91 92 93 93 94 95 96 97 98 99 99   |           | +         | +        |           |          |          | -          | —- -          |      | _}           | _        |          | _       | <del> </del>   | $\vdash$         | ╄            | ╄            | Ш               |  |  |
| 87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   | -         | +         | +        | _         |          | -        | !  -       | -             | 85   | $\dashv$     |          |          | _       | ╆.             | <u> </u>         | <del> </del> | _            | Ш               |  |  |
| 88 89 90 90 91 91 92 93 93 94 94 95 96 97 97 98 99 99  | $-\vdash$ | +         | +        | $\dashv$  | _        |          | <b> </b> - | -+            |      | $\dashv$     |          |          |         | -              | ┼-               | -            | -            | $\vdash \vdash$ |  |  |
| 89<br>90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   | $\dashv$  | +         | +        |           | -+       |          | `  -       | +             |      | +            | +        |          | Ļ       | <del> </del> — | <b>├</b> -       | ├-           | $\vdash$     | $\vdash$        |  |  |
| 90<br>91<br>92<br>93<br>94<br>95<br>96<br>97<br>98<br>99   |           | +         | +        | -1        | $\dashv$ |          | $\vdash$   |               | 80   | +            | +        | _        | -       | ╀              | -                | $\vdash$     | $\vdash$     | $\dashv$        |  |  |
| 91<br>92<br>93<br>93<br>94<br>95<br>95<br>96<br>97<br>98<br>99   | _         | +         |          | ┪         | ᅱ        |          | <b>-</b>   | $\dashv$      |      | $\dashv$     | $\dashv$ |          | _       |                | ⊢                | ┢            | ╀            | H               |  |  |
| 92<br>93<br>94<br>94<br>95<br>96<br>97<br>98<br>99   |           | +-        | +        | $\dashv$  |          | $\dashv$ | F          |               | 91   |              | +        | _        |         | -              | ╁                | ├            | +            | $\vdash$        |  |  |
| 93<br>94<br>95<br>95<br>96<br>97<br>98<br>99   |           | +         | +        | $\dashv$  | -        | $\neg$   | H          | -             |      | $\dashv$     | $\dashv$ | -        |         | $\vdash$       | $\vdash$         |              | +-           | Н               |  |  |
| 94<br>95<br>96<br>97<br>98<br>99   | $\top$    | T         | +        | 7         | $\dashv$ | $\dashv$ |            | -+            | 93   | +            | +        | -        | _       | -              | Η-               | $\vdash$     | ╁            | Н               |  |  |
| 95<br>96<br>97<br>98<br>99   |           | 1         | 1        | $\exists$ |          | $\neg$   | 卜          |               |      | +            | 7        | $\dashv$ | _       | $\vdash$       | 1                | -            | <del> </del> | $\vdash$        |  |  |
| 96<br>97<br>98<br>98<br>99   |           | Ι         | J        |           |          |          | F          |               |      | $\dashv$     | $\dashv$ |          | _       | $\vdash$       | <u> </u>         | <u> </u>     |              |                 |  |  |
| 97<br>98<br>99<br>99   | $\Box$    | Ι         | J        |           |          | $\neg$   |            |               |      | $\dashv$     | $\top$   | _        | _       | $\vdash$       | $\vdash$         |              | <del> </del> | H               |  |  |
| 98 99  |           | Γ         | Ι        |           |          |          |            |               | 97   | 寸            | +        | _        |         |                | $\vdash$         |              | $\vdash$     | H               |  |  |
| 99   |           | $\perp$   | $\Gamma$ | $\prod$   | $\Box$   |          |            |               | 98   | _            | _†       |          |         | i              |                  |              |              | $\vdash$        |  |  |
| 100  | $\perp$   | 1         | 1        | $\perp$   | $\bot$   | $\Box$   |            |               | 99   | I            | I        |          |         |                |                  |              |              | П               |  |  |
|  |           |           | L        | _ _       |          |          | L          | 1             | 00   |              | $\perp$  | $\Box$   |         |                |                  |              |              |                 |  |  |

| С            | Т                 | Date         |          |   |   |   |              |   |          |           |              |          |   |    |   | _      |              |   |
|--------------|-------------------|--------------|----------|---|---|---|--------------|---|----------|-----------|--------------|----------|---|----|---|--------|--------------|---|
|              | 1                 | 1            | _        | Γ | _ | Γ | _            | Г | _        | Γ         | Ť            |          | Т | _  | Γ | _      | Γ            | _ |
| Final        | Original          |              |          |   |   |   |              |   |          |           |              |          | l |    |   |        |              |   |
| i Ē          | l É               | -            |          |   |   | l |              |   |          |           | 1            |          |   |    |   |        |              |   |
|              |                   | $\perp$      |          | L |   | L |              |   |          |           |              |          |   |    |   |        |              |   |
| <u> </u>     | 101               | 1            | _        | L |   | L |              | L | _        | L         | 1            |          | ļ |    | L |        |              |   |
|              | 102               | -            | 4        | L | _ | L | 4            | _ | _        | L.        | 4            | _        | ╀ |    | L | _      | Ļ            |   |
| <u> </u>     | 103               | 4            | 4        | L | _ | L | 4            | _ |          | _         | +            |          | ╀ |    | L |        |              |   |
|              | 104               | +            | 4        | _ | - | L | 4            | _ | -        | _         | 4            |          | Ļ | _  | L | _      |              | 4 |
| <u> </u>     | 105<br>106        | 4            | $\dashv$ |   | _ | H | 4            |   | 4        | _         | +            | _        | ╀ | -  | L | _      |              | _ |
|              | 107               | +            | $\dashv$ | - | _ | _ | 4            | _ | _        | _         | +            |          | ╀ | -  | L | -      |              | 4 |
| <del> </del> | 108               | +            | 1        | - | - | _ | +            | - | $\dashv$ | _         | +            |          | ╁ | -  | _ | -      |              | - |
|              | 109               | $^{+}$       | 1        | _ | 1 |   | 7            | - | ┨        | _         | $^{+}$       | -        | H | 1  |   | ┨      |              | 1 |
|              | 110               | T            | 7        | _ | 1 | _ | 1            | _ | 1        |           | $^{\dagger}$ | -        | Н | +  | - | 1      |              | ┨ |
|              | 111               | $^{\dagger}$ | 7        |   | 1 | _ | 7            | _ | 7        | _         | t            | _        | ┢ | 1  |   | +      |              | 1 |
|              | 112               | T            | 7        |   | 1 | _ | 7            |   | ٦        |           | Ť            |          | Г | 1  | _ | 1      |              | 1 |
|              | 113               | Ι            | I        |   |   |   |              |   |          |           | T            |          | Γ | ٦  |   | 7      |              | 1 |
|              | 114               | L            |          |   |   |   | I            |   |          |           | Ι            |          |   |    |   |        |              | 7 |
|              | 113<br>114<br>115 | $\perp$      | 1        |   | 1 | _ | 1            |   |          |           |              |          |   |    |   |        |              |   |
|              | 116               |              | 4        | _ | 4 |   | 1            |   | 4        |           | 1            |          | L | 1  | _ | 1      |              | 1 |
|              | 117               | 1            | 4        |   | 4 | _ | 4            |   | 4        |           | 1            |          | _ | 1  |   | 1      |              |   |
|              | 118<br>119        | ╀            | 4        | _ | 4 |   | 4            |   | 4        |           | Ļ            |          | L | 4  |   | 4      |              | 1 |
|              | 119               | ╁            | +        |   | 4 |   | +            |   | 4        |           | ╄-           | _        | _ | 4  | _ | 4      | _            | 1 |
|              | 120               | ╀╌           | +        | _ | + |   | +            | _ | +        | _         | ╀            | _        | - | 4  |   | 7      |              | 4 |
|              | 121<br>122        | ╁╌           | +        | - | + | _ | ╁            |   | +        | _         | ╀╌           | $\dashv$ | _ | +  | _ | +      |              | ł |
|              | 123               | ╁            | +        |   | + | _ | +            |   | +        | _         | ┢            | -        | _ | +  | _ | +      | _            | ł |
|              | 123<br>124        |              | +        | - | t | - | $^{\dagger}$ |   | +        |           | ┝            | -        |   | +  |   | $^{+}$ | _            | ł |
|              | 125               | T            | Ť        |   | † | _ | t            |   | t        | -         | t            |          | ÷ | †  |   | t      | _            | l |
|              | 126<br>127        | T            | T        |   | Ť |   | T            | _ | †        |           | Г            | 1        |   | t  |   | t      | _            | 1 |
|              | 127               |              | Ι        |   | I |   |              |   |          |           |              | 7        | _ | Ť  |   | Ť      |              | 1 |
|              | 128<br>129        |              | Ι        |   | Ι |   | I            |   | Ι        |           |              |          |   | T  |   | T      |              | 1 |
|              | 129               |              | 1        |   | 1 | _ | 1            | _ | L        | _         |              |          |   | Ι  |   | Ι      |              |   |
|              | 130               | _            | 1        | _ | 1 |   | Ļ            | _ | ļ        |           | _            | 4        |   | 1  |   | L      |              |   |
| }            | 131<br>132        | L            | 1        |   | ł | _ | ╀            | _ | Ļ        | _         | L            | 4        | _ | 1  |   | Ļ      | 4            |   |
|              | 133               | H            | ╀        | _ | ╀ |   | ╀            |   | ╀        | _         | _            | 4        |   | 1  |   | 1      | 4            |   |
|              | 134               | ⊢            | ╀        | _ | t |   | ╀            | _ | ╀        | _         |              | 4        | _ | ╀  |   | -      | $\dashv$     |   |
| $\neg$       | 135               |              | t        | _ | t | - | t            | - | H        | -         |              | +        |   | ╀  | _ | H      | -1           |   |
|              | 136               |              | †-       | - | t | - | t            | _ | t        | -         | <u> </u>     | +        |   | t  |   | H      | $\dashv$     |   |
|              | 137               | _            | T        | _ | t | _ | T            | - | t        | ٦         | _            | t        |   | t  | _ | f      | ٦            |   |
|              | 138               |              | Τ        |   | T |   | Τ            | _ | T        |           |              | †        | _ | T  | _ | t      | $\exists$    |   |
|              | 139               |              |          | _ | Γ |   | Γ            |   | Γ        |           |              | Ť        |   | T  | _ | T      | 1            |   |
|              | 140               |              |          |   | L |   |              | _ |          |           |              | Ţ        |   | Γ  | _ |        | 1            |   |
|              | 141               |              | Ĺ        |   | Ĺ |   | Ĺ            | _ | Ĺ        | 1         |              | I        |   |    |   | L      |              |   |
|              | 142               |              | L        | _ | L | _ | L            | _ | L        | _[        |              | Į        | _ | Ĺ  |   | Ĺ      |              |   |
|              | 143               |              | $\vdash$ | - | L |   | L            | _ | L        | 4         |              | ļ        | _ | L  | _ | L      | _            |   |
|              | 144               |              | L        | _ | L | _ | -            | _ | _        | 4         |              | 1        |   | L  | _ | L      | $\downarrow$ |   |
|              | 145               | _            | L        | 4 | _ | 4 | <u> </u>     | _ | -        | 4         |              | ļ        |   | ļ. | _ | L      | 4            |   |
|              | 146<br>147        | _            | _        | + | - | 4 | _            | 4 | <u> </u> | +         | _            | ╀        | 4 | L  | - | _      | 4            |   |
|              | 148               | -            | _        | - | _ | + |              | - |          | +         | _            | ╀        | _ | _  | 4 | _      | $\dashv$     |   |
|              | 149               |              | -        | ٦ | - | - | _            | 4 | -        | +         |              | H        | - | _  | - |        | $\dashv$     |   |
|              | 150               | _            | _        | 7 | _ | 7 |              | 1 | _        | $\dagger$ |              | t        | - | _  | + |        | $\forall$    |   |
|              |                   |              | _        | _ | _ |   |              | _ | _        |           |              | 1        |   |    |   |        |              |   |